

CLAIMS

What is claimed is:

- 5 1. A manually-powered floor sweeper, comprising:
a chassis and handle;
one or more agitator rollers rotatably affixed to the chassis and rotated by movement of the
floor sweeper; and
a vacuum port formed in the chassis and communicating with the one or more agitator
10 rollers and adapted to receive a vacuum hose, wherein debris picked up and
propelled by the one or more agitator rollers is drawn out through the vacuum port
when a vacuum is introduced into the vacuum port.
- 15 2. The floor sweeper of claim 1, wherein the vacuum port further comprises a removable
cover that blocks the vacuum port when placed in a closed position.
- 20 3. The floor sweeper of claim 1, further comprising one or more collection bins attached to
the chassis and positioned to receive debris picked up and propelled by the one or more agitator
rollers, wherein the vacuum port further communicates with the one or more collection bins and
25 wherein debris held in the one or more collection bins is drawn out through the vacuum port
when a vacuum is introduced into the vacuum port.
4. The floor sweeper of claim 1, wherein the vacuum port is further adapted to receive a
vacuum cleaner hose.

5. A manually-powered floor sweeper, comprising:

a chassis and handle;

one or more agitator rollers rotatably affixed to the chassis and rotated by movement of the floor sweeper;

5 one or more collection bins attached to the chassis and positioned to receive material picked up and propelled by the one or more agitator rollers; and

a vacuum port formed in the chassis and communicating with the one or more collection bins and adapted to receive a vacuum hose, wherein debris held in the one or more collection bins is drawn out through the vacuum port when a vacuum is introduced
10 into the vacuum port.

6. The floor sweeper of claim 5, wherein the vacuum port further comprises a removable cover that blocks the vacuum port when placed in a closed position.

15 7. The floor sweeper of claim 5, wherein the vacuum port further communicates with the one or more agitator rollers and wherein debris picked up and propelled by the one or more agitator rollers is drawn out through the vacuum port when a vacuum is introduced into the vacuum port.

20 8. The floor sweeper of claim 5, wherein the vacuum port is further adapted to receive a vacuum cleaner hose.

9. The floor sweeper of claim 5, wherein the one or more collection bins are removably attached to the chassis.

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10. The floor sweeper of claim 5, wherein the one or more collection bins are formed in the chassis.

11. A method of forming a manually-powered floor sweeper, said method comprising:
providing one or more agitator rollers rotatably affixed to a chassis of the floor sweeper and
rotated by movement of the floor sweeper; and
providing a vacuum port formed in the chassis and communicating with the one or more
5 agitator rollers and adapted to receive a vacuum hose, wherein debris picked up by
the one or more agitator rollers is drawn out through the vacuum port when a
vacuum is introduced into the vacuum port.
12. The method of claim 11, further comprising providing a removable cover capable of
10 closing the vacuum port in a closed position.
13. The method of claim 11, further comprising providing one or more collection bins in the
floor sweeper and positioned to receive material picked up and propelled by the one or more
agitator rollers, and wherein the vacuum port further communicates with the one or more
15 collection bins and wherein debris held in the one or more collection bins is drawn out through
the vacuum port when a vacuum is introduced into the vacuum port.
14. The method of claim 11, wherein the vacuum port is further adapted to receive a vacuum
cleaner hose.
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15. A method of forming a manually-powered floor sweeper, said method comprising:
providing one or more collection bins formed in the chassis of the floor sweeper and
positioned to receive material picked up or propelled by one or more agitator
rollers; and
25 providing a vacuum port formed in the chassis and communicating with the one or more
collection bins and adapted to receive a vacuum hose, wherein debris held in the
one or more collection bins is drawn out through the vacuum port when a vacuum
is introduced into the vacuum port.
- 30 16. The method of claim 15, further comprising providing a removable cover capable of
closing the vacuum port in a closed position.

17. The method of claim 15, further comprising providing the one or more agitator rollers rotatably affixed to a chassis of the floor sweeper and rotated by movement of the floor sweeper, wherein the vacuum port further communicates with the one or more agitator rollers and wherein
5 debris picked up by the one or more agitator rollers is drawn out through the vacuum port when a vacuum is introduced into the vacuum port.

18. The method of claim 15, wherein the vacuum port is further adapted to receive a vacuum cleaner hose.

10 19. The method of claim 15, wherein the one or more collection bins are removably attached to the chassis.

20. The method of claim 15, wherein the one or more collection bins are formed in the
15 chassis.